**Index of Claims** 

Application No.	Applicant(s)	
09/689,339	BENNETT, JAMES D.	
Examiner	Art Unit	
Karl D Frech	2876	

Rejected **Allowed** 

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

		Щ.					j	1								J	ш			-		l .					
Cl	aim				0	Date	е				Cla	aim				Dat	e				Cla	aim				С	Date
Final	Original	9/26/04									Final	Original									Final	Original					
<u> </u>								Щ	$\Box$					+	1			-	-			Ι.	_		$\vdash \vdash$	$\dashv$	$\dashv$
-	2	_	_	_	-	$\vdash$	<del> </del>		$\dashv$	$\dashv$		51 52		+	╫	$\vdash$	$\vdash$	+	+			101 102	H	$\vdash$	$\vdash \vdash$	$\dashv$	
	3		$\vdash$		$\vdash$		-	Н	$\dashv$	$\dashv$	-	53		+	+	$\vdash$	H	-	+			103	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$
	4					_	_			_		54		$\top$	$\dagger$	+-		_	+			104			Ħ	一	$\dashv$
	5									$\dashv$		55		T	$\dagger$	$\vdash$	m		$\top$			105		П	П	ヿ	$\dashv$
	6									7		56			T		П					106				コ	
	7											57					П					107					
	8											58							$\perp$			108					
	9									_		59			┸		Ш		1			109		Ш	Ш		Ш
	10		L.		<u> </u>					_	<u></u>	60	L		_	_	,					110	lacksquare		Ш		$\dashv$
	11	_				_	_		$\Box$	_	<u> </u>	61	$\vdash \vdash$	_	$\perp$	┡	Ш	_	—			111	_	Ш	$\sqcup$	$\dashv$	$\dashv$
	12	_	_	_	<u> </u>	<u> </u>	_	-	$\dashv$	_	<u> </u>	62	$\vdash \vdash$	_	-	├-	Ш					112	_	Ш	$\sqcup$	$\dashv$	$\dashv$
	13	<u> </u>				┝	$\vdash$	$\vdash$	$\dashv$	$\dashv$		63 64	$\vdash$	+	+	┼	-					113 114	_	Н	$\vdash$	$\dashv$	$\dashv$
-	15	<del>-</del>	-	-	┝	├─		├	$\dashv$	$\dashv$	-	65	┝╌┼╴		+-	╁	Н		+-			115	├	-	Н	$\dashv$	$\vdash$
$\vdash$	16	<b>√</b>				$\vdash$		H	H	$\dashv$		66	H	_	+	1	H	$\dashv$	+			116		Н	Н	$\dashv$	$\vdash$
	17	0				-			$\vdash$	$\dashv$	<u> </u>	67	$\vdash$	+	╁	H	H	$\dashv$	+	1		117			H		$\vdash$
-	18	0								$\dashv$		68	$\vdash$	+	+	<del>                                     </del>		-	+-	l i		118				┪	一十
	19	V								$\neg$		69		$\top$	╁	_	М	$\dashv$	$\dashv$	ii		119				寸	Πİ
	20	V					Г					70			1	1	П	$\neg$				120	Г				П
	21	✓										71										121					
	22	V										72										122					
	23	√			L					_		73	$\sqcup$	1	<u> </u>	<u> </u>						123	匚				Щ
<u> </u>	24	√	L				_			_		74		_	$\downarrow$	↓_		$\perp$	_			124	_		Щ	_	$\vdash \vdash$
	25	√	<u> </u>		_		_		$\vdash$	_		75		_	+	$\vdash$	$\vdash$	$\perp$	+			125	_	$\vdash$		_	$\dashv$
	26 27	0	<u> </u>	_	<u> </u>					_		76 77			┿	+	-		+	l		126 127	⊢	$\vdash$			
	28	o √	-			-	<u> </u>	H	$\vdash$	-	-	78	$\vdash$	+	╁	1			+-			128	-	$\vdash$	$\vdash$	$\dashv$	$\vdash$
	29	V	$\vdash$		-		├	-		$\dashv$	$\vdash$	79	╁╼┼	+	╁	+			+-	1		129	-	$\vdash$	$\vdash$	$\dashv$	$\vdash$
-	30	V	-	-	$\vdash$	┢			$\vdash$	$\dashv$	_	80		-+-	+	+	Н	$\dashv$	+			130	┢	-	$\vdash$	$\dashv$	$\vdash$
$\vdash$	31	Ť			┢	-	-	-		$\dashv$		81	$\vdash$	-	╁	$\top$		_	+			131	-		H	$\dashv$	$\sqcap$
	32	Ť			Г	İ	T			$\dashv$		82		_	†	T			$\top$	1		132		$\Box$		$\neg$	一
	33											83	П									133					
	34											84										134					$\Box$
<u></u>	35		Ц	Ш	L				Ш	_		85										135					Ц
<u></u>	36	_	<u> </u>	$\square$	<u> </u>	_	<u> </u>		$\sqcup$	$\Box$	<u></u>	86	$\sqcup$	$\perp$	_	<u> </u>	$ldsymbol{f eta}$	4	-			136	ļ		Ш	_	$oldsymbol{\sqcup}$
<u> </u>	37	<u> </u>	_	Ш	<u> </u>	<u> </u>	_		$\sqcup$	_	<u> </u>	87	$\vdash \vdash$	$\perp$	+	1	$\vdash$	<u> </u>	4-			137	<u> </u>	$\vdash$	Ш	_	$\dashv$
-	38	<u> </u>		$\vdash$	<u> </u>	<u> </u>	-	H	$\vdash$	$\dashv$		88	├		+-	<b></b>	<del> </del>	$\vdash$	+			138	$\vdash$	├		$\dashv$	$\vdash \vdash$
-	40	$\vdash$			$\vdash$	-	_	-		$\dashv$	<b>—</b>	89 90		+	+	+-	$\vdash$	-	+			139 140	<del> </del>	H	$\vdash \vdash$		
-	41	$\vdash$			$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\vdash$	91	$\vdash$	+	+	+	$\vdash$	-	+			141	-	$\vdash$	$\vdash$	$\dashv$	$\vdash$
-	42	$\vdash$	<del> </del>	H	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\dashv$	$\vdash$	92	$\vdash$	+	+	+	<del> </del>	-	+-			142		$\vdash$	$\vdash$	$\dashv$	$\vdash$
	43	$\vdash$			<del>                                     </del>	$\vdash$		$\vdash$	Н	$\dashv$		93	$\vdash$	+	+	+	$\vdash$	$\vdash$	+			143	$\vdash$	H	Н	$\dashv$	$\sqcap$
<u> </u>	44		Г		Г		<del>                                     </del>	Т				94	-	$\dashv$	†	1			_			144	T	П	П	_	$\sqcap$
	45	Ī					<u> </u>	1		$\neg$		95		$\top$	$\top$	1						145	Γ	П	П	$\dashv$	
	46	L										96			$oxed{oxed}$	$\Gamma$			$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	]		146					
	47											97								]		147					
	48											98	$\prod$									148				$\Box$	$\square$
<u></u>	49	<u> </u>		Щ	oxdot	<u> </u>	<u></u>		Ш	_		99	Щ	$\perp$		$\perp$						149	<u> </u>	_	Ш	]	$\Box$
1	50	ı	1 3		l	ı	1	1	1	- 1	1	100	I I			1	1		- 1	ı	ŀ	150	ı		1		1

E         E	Date												
102       103         104       105         106       107         108       109         110       111         112       113         114       115         116       117         118       119         120       121         121       122         123       124         125       126         127       128         129       130         131       134         135       136         137       138         139       140         141       142													
102	╗												
103													
106													
106													
106   107   108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   142   142   142   142   142   144	_												
108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   142   142   142   142   142   142   144	_												
109	_												
110	4												
111         112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142	4												
112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142	4												
113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   142   142   142   142   142   142   144	_												
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141	-												
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141	-												
116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142	-												
117													
118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142	-												
120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141	_												
120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141	_												
121													
124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	_												
124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140													
124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140													
126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141													
126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141													
131 132 133 134 135 136 137 138 139 140 141 142													
131 132 133 134 135 136 137 138 139 140 141 142													
131 132 133 134 135 136 137 138 139 140 141 142													
131 132 133 134 135 136 137 138 139 140 141 142													
132 133 134 135 136 137 138 139 140 141													
133 134 135 136 137 138 139 140 141 142	_												
134 135 136 137 138 139 140 141 142	_												
135 136 137 138 139 140 141 142	-												
137 138 139 140 141 142	_												
137 138 139 140 141 142	-												
138 139 140 141 142	-												
139 140 141 142	-												
140 141 142 142 142 142 142 142 142 142 142	_												
141 142	-												
142													
143													
144													
145													
146													
147													
148													
149													
150													